

a

Application No. 11-330270, filed November 19, 1999, and Japanese Patent Application
No. 11-335641, filed November 26, 1999. --

IN THE CLAIMS:

Please cancel claims 1-10 without prejudice or disclaimer and substitute new
claims 11-28 therefor as follows:

WHAT IS CLAIMED IS:

11. (New) A ceramic heater comprising:
a ceramic substrate; and heat generation means disposed within said
ceramic substrate, at least part of said heat generation means being disposed on an
offset level different from that of others of said heat generation means in the direction of
thickness of said ceramic substrate.
12. (New) The ceramic heater according to claim 11, wherein said heat generation
means are disposed such that a level of adjoining ones to others is offset in the
direction of thickness of said ceramic substrate.
13. (New) The ceramic heater according to claim 11, wherein said heat generation
means is flat in cross-section.
14. (New) The ceramic heater according to claim 13, wherein an amount of offset
displacement in level of mutually adjacent heat generation means is in a range of 1 to
100 μm .

FILED OCT 17 1999

LAW OFFICES

FINNEGAN, HENDERSON,
FARABOW, GARRETT,
& DUNNER, L.L.P.
1300 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000

2

- LAW OFFICES
EGAN, HENDERSON,
RABOW, GARRETT,
DUNNER, L.L.P.
100 I STREET, N. W.
WASHINGTON, DC 20005
202-408-4000